Atty. Docket No. OF03P106/US

Serial No: 10/627,277

Amendment to the Abstract

Please replace the Abstract on pages 13-14 with the following replacement Abstract:

In a A method for fabricating a metal oxide semiconductor (MOS) transistor, which can reduce the junction capacitance without a-degradation of transistor characteristics in a transistor even in gate line narrowing, the method comprising the steps of:-including forming a buffer oxide layer on a semiconductor substrate having an isolation layer; successively conducting ion implantations for well formation and field stop formation in an active region of the substrate through the buffer oxide layer; removing the buffer oxide layer; forming a sacrificial layer of the semiconductor substrate; and patterning the a sacrificial layer to form a trench-defining a gate electrode forming region; successively conducting ion implantations for threshold voltage adjustment and punch stop formation on the semiconductor substrate area exposed by the trench; forming a gate oxide layer on the exposed surface of the substrate-under the bottom face of the trench; forming a polysilicon layer on the sacrificial layer so as to completely bury-fill the trench; polishing the polysilicon layer until the surface of the sacrificial layer is exposed, so as to form a gate electrode; removing the sacrificial layer; forming an LDD region in the surface of the substrate at both side portions of the gate electrode; forming spacers on both-side walls of the gate electrode; and forming the source/drain regions in the surface of the substrate at both side portions of the gate electrode-including the spacers.